

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pHAGE-IRES-puro-NLS-dPspCas13b-2xmNeongreen-3xFlag

RRID:Addgene_132403

Type: Plasmid

Proper Citation

RRID:Addgene_132403

Plasmid Information

URL: <http://www.addgene.org/132403>

Proper Citation: RRID:Addgene_132403

Insert Name: dPspCas13b

Organism: Prevotella sp. P5-125

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31757757](#)

Vector Backbone Description: Vector Backbone:pHAGE-EF1a-IRES-puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Plasmid is prone to recombination. Test multiple colonies to ensure the full plasmid is isolated.

Plasmid Name: pHAGE-IRES-puro-NLS-dPspCas13b-2xmNeongreen-3xFlag

Relevant Mutation: H133A; H1059A

Record Creation Time: 20220422T221734+0000

Record Last Update: 20260725T073827+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-IRES-puro-NLS-dPspCas13b-2xmNeongreen-3xFlag.

No alerts have been found for pHAGE-IRES-puro-NLS-dPspCas13b-2xmNeongreen-3xFlag.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Tian YF, et al. (2023) Real-Time Imaging of Single Viral mRNA Translation in Live Cells Using CRISPR/dCas13. Analytical chemistry, 95(44), 16298.